

## Basic Industrial Production Project

### Project Summary

<b>Subsector</b>	Heavy Industry
<b>Location</b>	Kandahar, Afghanistan
<b>Project Cost</b>	\$6.0 Million
<b>Project Type</b>	Manufacturing
<b>Project Executing Firm/Agency</b>	Qaderi Group
<b>Funding Agency</b>	Not Identified



## Project Outline

Hamid Qaderi is a prominent Afghan businessman who operates the foremost freight forwarding operations in Afghanistan. The Qaderi Group is proposing to develop a project in Kandahar producing basic building materials. This project is based on similar concepts in Dubai that have proven to be very viable. The project is expected to produce 15 different building materials in a 6,000 square meter factory. Products will include gray cement, white cement, tile adhesives, tile grouts, cement plaster, spray plaster, primers, interior and exterior paints, wood coatings, adhesives, polyester putties, detergents, and lubricants. The project assumes the local availability of basic minerals and other aggregates for production of gray/white cement.

The promoter's strategy is to produce under one roof these numerous construction materials that are urgently needed in the regional economy. The gray and white cement would be produced on a very small scale while Qaderi constructs a larger facility (1,500 tonnes per day) at the same industrial area.

## Technical Description

A pre-feasibility study is underway. The project is to create an industrial complex that contains several plants to manufacture the following products:

- Cement plaster
- Spray plaster
- Fine coats
- Primers
- Tile adhesives
- Interior and exterior paints

## Project Site

The production facility is proposed at an industrial site in Kandahar.

## Project Status/Timeline

The project will start as soon as the investment is available.

## Equipment and Services

Mini Cement Plant:

- Limestone and clay crushing machine
- Limestone and clay storage and reclaiming equipment
- Raw mixture drying equipment
- Raw mixture grinding equipment
- Homogenization
- Cement grinding

High Temperature and Pressure Plant:

- Pyro-processing line
- Raw mill and kiln line
- Burners and heating equipment

Other Equipment:

- Grinding and pulverizers
- Powder blenders
- Dispersion plant
- Sigma kneaders
- Planetary mixers

- Liquid blending systems
- Thermo pac heating unit
- Weighing machines
- Laboratory and testing instruments
- Packing units for bags, cans, pails, and drums
- Labeling equipment
- Generators

## U.S. Competitiveness

Overseas Private Investment Corporation (OPIC) funding will secure the U.S. project participation.

## Project Financing

The project sponsors anticipate contributing about 30 percent of the project by contributing land, raw materials, and services. They are looking for a strategic technical partner to develop the project.

There is a possibility of OPIC funding for export-oriented projects of this nature. The sponsor is seeking a strategic technical joint-venture investor to help develop the project.

## Key Decision Makers

<b>Organization or Company Name</b>	Qaderi Group
<b>Contact Person</b>	Hamid Qaderi
<b>Title</b>	Chairman
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